

REFERENCES

1. World Health Organization guidelines for drinking water quality, 3rd ed.2004
2. Manual on industrial water, ASTM international,1983
3. Review, National Water supply and Drainage Board, 2010
4. Nicholos P. Ceremisisnoff, "Handbook of water and waste water treatment technologies",1sted, India, Elsevier(Pvt)Ltd., 2005, ch.1, pp.1-105.
5. Chris Binnie, Martin Kimber and George Smethurst,"Basic Water Treatment",3rded, UK, Royal society of chemistry, 2003, ch.1-4, pp.1-45.
6. R.Eadsand Jack Levis, "Continuous turbidity monitoring in streams of north California", U.S. Forest service, California, Tech.Rep., May.2002
7. Victoria G. Christenson, Andrew C. Ziegler and XiaodongJian, "Continuous Turbidity Monitoring and Regression Analysis to Estimate Total Suspended solids Fecol Coliform Bacteria Loads in Real Time", USA, Res.article,June.2007
8. J.R.Burke, "Methods of continuous automated turbidity monitoring in British Columbia, Canada", ministry of sustainable Resorce Management, Canada, Tech.paper, 2002
9. David H. Schoellhamer, "Continuous monitoring of suspended sediment in rivers by use of optical sensors", U.S. Geological survey, California,Sci.Rep., March.2001
10. MikeSedor, "Turbidity Measurement: A simple effective indicator of water quality changer", Application note, HACH company, USA, 2001.
11. Rafael C.Gongalez and Richard E Woods,"Digital image processing" 3rded.,New Delhi,Pearson Education,2008,ch.6,PP.394-460.
12. Kenneth R.Castleman, "Digital Image Processing",3rd ed., New Delhi,Pearson Education,2010,ch.08,PP547-564Mike Sador
13. Ram N.Patel and Ankush Mittal, " Programming in MATLAB" Aproblem solving approach,4thed, India, Pearson Education, 2013,ch.1, pp 19-30, ch.8, pp. 547-564.
14. Y.Kirani Singh and B.B.Chaudari, "MATLAB PROGRAMMING", 1st ed., New Delhi, PHI Learning (Pvt)Ltd., 2014,ch.6,pp.175-196

15. Capman and Hall, "Colour spaces", 2nd ed., New Delhi, Pearson, 1998, pp 125-170
16. TheofanisP.Lambrou and C.Anastasiou, "A nephelometric turbidity system for monitoring residential drinking water quality", Dept.of elect.Engineering,university of Cyprus,Cyprus, Tech. Rep., 2008
17. Explanation of various light sources and their uses in visual colour monitoring applications, GTI graphic tech.Inc., Newburgh, New www.gtilllite.com
18. AdronForol and Allen Roberts, " Colour space conversions"3rd ed.,1998,Wesminster university, London,ch.4,pp.141-186
19. HACH company. Portable turbidimeter model 2100P.,Instrument and procedure manual.
20. Basic turbidimeter design and concepts., EPA.,turbidity guidelines manual 1999 Turbidimete,<http://www.epa.gov/safewater/mdbp/pdf/turbidity/chap11.pdf>
21. Enhanced surface water treatment rule turbidity provisions, Technical guidance manual, EPA. United states,August 2004, pp.7-36 www.epa.gov/safewater
22. A.Mirsepsari, "Application of intelligent system for water treatment plant operation", Tehran University of Medical Sciences, Tehran, Iran, 2004
23. D&A Instrument Company. Turbidity Sensor. Model OBS-3+, Instrument manual, Washington, USA
24. Michael Kubare and Johannes Haarhoff, "Rational design of domestic bio sand filters", Journal paper.IWA, University of Johannesburg science, 2010